

(REF ID: A6772)

Some Special Economic Aspects of Low Blast
Furnace Management, by J. Tischendorf,
15 pp.

GERMAN, par, Neue Hütte, No 9, 1961,
pp 540-544.

JPRS 12656

EEur - Germany
Econ
Mar 62
EE

183, 420

Profile Development in Blast Furnaces Due to
Wear of Fireclay and Carbon Linings, by
J. H. Holzhey.

GERMAN, per, Neue Hütte, Vol VI, Sep 1961,
pp 553-557.

BIBI 2708

Sci - Engr

Aug 62

list 145

211,412

Electro-Slag Remelting, by W. Richling.

GERMAN, per, Neue Hutte, Vol VI, Sep 1961,
pp 565-572.

BISI 2608

Sci. - Engr

May 62

196,179

Dist 127

(SF-1857)

Production of Metallic Special Materials
in the VEB Kettstedt Rolling Mill, by
Gerhard Pupke, 11 pp.

GERMAN, per, Neue Hütte, No 9, 1951,
pp 573-577.

JPRS 12658

Extr - Germany
Econ
Mar 62
RE

183,419

Results of Investigations on the Possibilities of
Automation of X-Ray Spectrographic Analysis, by
R. Rotter, M. & Klapach.

GERMAN, per, Neue Mitte, Vol VI, Sep 1961,
pp 588-591.

BIBI 2709

Sci - Engr

210,858

Sep 62

list 148

Tangermann, Ingrid.
WETTABILITY IN OXIDE AND CARBIDE SYSTEMS.
[1962] [14]p. 5 refs.
Order from SLA \$1.10

62-18695

Trans. of Neue Hütte (East Germany) 1961, v. 6,
no. 12, pp. 767-771.

DESCRIPTORS: *Cermets, Binders, Sintering, *Alumi-
num compounds, Oxides, *Molybdenum, *Titanium
compounds, Carbides, Metals, Alloys, Chromium,
Manganese, Iron, Copper, Cobalt, Nickel.

Experimental investigations of the wettability of the
base components of the cutting ceramic EC30 were
carried out by the method of the sessile drop. The
determination of the wettability characteristics of
 Al_2O_3 , Mo_2C , and $TiC-Mo_2C$ (1:1) against metals,
metal alloys, and metal oxides in different atmos-
(Materials--Ceramics, TT, v. 9, no. 12) (over)

62-18695

I. Tangermann, I.

Office of Technical Service

Effect of Oxide Content of Metal Powders Being
Sintered, by W. Rutkowski.

GHIMMAN, per, Neue Hütte, Vol VI, No 12, 1961,
pp 788-790.

RB 5559

Sci - Chem

May 62

198,068

Experiments on the Control of Sulphuric Acid and
Hydrochloric Acid Pickling Solutions by
Electrolytic Conductivity Measurements, by
G. Kalauch.

GERMAN, per, Heine Rutte, Vol VI, Dec 1961,
pp 795, 796.

BISI 2745

Sci - Chem

211, 205

Aug 62
list 146

Semi-Killed Steel Standardization, by F. Mebeling,
GERMAN, per, Neue Hutte, Vol VII, #1962, p 77.

*BISI E 3076

Sci
Minerals/Metals
Jan 63

Investigations Into the Vacuum Degassing of
Liquid Steel, by L. Szoke.

GERMAN, per, Neue Hütte, Vol VII, Feb 1962,
pp 94-102.

BIBI 2836

sci - m/m

Jan 63

518,823

list 159

Examination of the AS-Cast Structure of Heavy
Forging Ingots, by K. L. Kiesel, K. Skuth,
O. Liebscher, et al.

GERMAN, per, Neue Hütte, Vol VII, Feb 1962,
pp 111-123.

BISI 2788

Sci - M/M
Jul 62
List No 137

203,430

Shaping of the Heat-Treated Prestressing Steels
St 140/160, by W. Lohnert.

GERMAN, per, Neue Hütte, Vol VII, Mar 1962,
pp 164-166.

BISI 3078

Sci - M/H
Aug 63

343,114

Practical Experience Gained in the Detection of
Delta Ferrite in Austenitic Steels, by
K Spiegelberg, G. Beckmann.

GERMAN, per, Neue Hütte, Vol VII, Mar 1962,
pp 167-174.

KISI 2918

Sci - M/m

Dec 62

219-12

list 150

Conditions for the Dissolution and Removal of
Oxygen During the Deoxidation of Metal Melts,
by A. M. Samarin, W. A. Mtschedlishvili.

GERMAN, per, Neue Bütte, Vol VII, Apr 1962,
pp 206-213.

BIBI 2998

Sol - N/M
Jul 63

235,717

Effect of Salts on Elimination of Non-Metallic
Inclusions From [Liquid] Steel, by R. Peters, et al.

GERMAN, per, Neue Hutte, Vol VII, No 5, 1962,
pp 283-286.

HB 5667

Sci - Chem

210.861

Sep 62

Sup 136

Use of a Synthetic Hot Top of an Exothermic
Mixture of Coke, K-Na Nitrate and Sawdust
in the Casting of Steel Ingots, by K. Fellich,
K. Schmuck Schneider, et al.

GERMAN, per, Neue Hütte, Vol VII, No 5, 1962,
pp 299-306.

HB 5669

Sci-MAM
May 63

229,827

Design, Capacity and Operation of Modern Rough
Turning Machines, by K. Fellecht, E. Dietmar.

GERMAN, per, Neue Hütte, Vol VII, July 1962,
pp 395-402.

BIBI 3093

Sai - Engr
Mar 63

224,432

INVESTIGATION OF THE "AS-CAST" STRUCTURE OF A
CONICAL 49-TON FORGING INGOT, BY K. SKUIN,
K. L. KIESEL, W. PABST, ET AL.

GERMAN, PER, NEUE HUTTE, VOL VII, JUL 1962,
PP 408-411.

BISI 2949

SCI - M/M

OCT 62

LIST 154

214,811

Contribution to the Elimination of Brittleness
in Transformer Steel, by T. Bruggemann,
E. Dantz.

GERMAN, per, Neue Bette, Vol 8 VII, No 7, 1962,
pp 411-416.

MMI 3386

Sol - M/M
Oct 63

345, 392

Rapid determination of the silicon content in transformer
steels by Physical methods, by H.W. Fenzke, E. Hesse,
GERMAN, per, Neue Hutte, No 7, 1962, pp 9-752
CRL/T. 1750

Sci -

Sep 67

340,299

Weld Deposit Metal Produced for Experimental
Purposes by Electroslag Remelting, by
V. Horn.

GERMAN, per, Neue Hutte, Vol VII, No 8, 1962,
pp 4504, 505.

HB 5876

Sci.-M/M
Apr 63

229,363

Improvement of the Coercive Force of Technical
Soft Iron for Relay Construction, by G. Rasemann,
H. Wich.

GERMAN, per, Neue Mitte, Vol VII, No 10, 1962,
pp 623-628.

BTBZ 3071

Sci - M/11
May 63

230,898

Electrical Potential Differences Between Iron and
Steel Melts and Liquid Slags, by K.H.F. Ludemann, H. W.
Fenske.

GERMAN, per, ¹⁹⁶² ~~News~~ ¹⁹⁶² ~~Hits~~, Vol VII, 1962, pp 651-658.

BISI 3317

Sci - Elec
Sept 63

345,135

The Influence of Increased Sulphur Content in the
Burden of the Operation of a Blast Furnace, by
G. Glanert, H. Striegel.

GERMAN, per, Neue Hutte, Vol VII, Nov 1962,
pp 658-661.

BT21 3250

235,716

Sci - M/4
Jul 63

Experimental Aftertreatment of Liquid Pig
Iron Outside the Blast Furnace, by R. Ebert,
W. Wenzel.

GERMAN, per, Neue Hutte, Vol VII, No 11,
1962, pp 665-670.

HB 5829

Sci-M/M

Nov 63

243,444

The Use of Vacuum Metallurgy in the Steelworks
of East Germany, by K. Werner.
GERMAN, per, Neue Huette, Vol VII, No 11,
1962, pp 671-673.
BISI 3885

Sci - Engr
Nov 64

268,685

Experimental Determination of the Distribution of
Molybdenum Vanadium and Chromium Between γ -Ferrite
and Martensite in 12% Chrome Steels, by Dr
L. Brinsek, M. J. Worniak.

GERMAN, from Neue Brite, 1962, pp. 688-690.

DISI 2947

Sci - M/M
Feb 63

322,520

Effect of the Sulfur Content of Pig Iron Upon
the Production of High-Quality Steel, by
F. Ebeling, H. J. Schulz.

GERMAN, per, Neue Hütte, Vol VII, No 11, 1962,
pp 695-698.

HB 5830

Sci-Materials & Metallurgy
July 63

235,807

On the Determination of the Austenite Grain Size in
Heat-Treatable Steels, by K. Skuin.

GERMAN, per, Neue Hütte, Vol VII, No 11, 1962,
pp 698-699.

HB 5831

Sci-MIN
May 63

229,842

Investigation of the Performance of Oils and Oil
~~EMULSIONS~~ Emulsions in the Cold Rolling of
Strip Steel, by H. Kraut.

GERMAN, per, Neue Hutte, Vol VII, No 12, 1962.
pp 729-736.

HB 5883

Sci-Materials & Metallurgy
July 63

235,801

A 200-KILOWATT ELECTRON-BEAM MULTICHAMBER
FURNACE, BY M. VON ARDENNE, G. JAEGER, ET AL,
6 PP.

GERMAN, PER, NEUE HUEITE, VOL VIII, NO 1,
1963, PP 2-4.

JPRS 18137

SCI - ENGR
MAR 63

225,005

BISI 3239

A New Type of Combustion Process for the Precise
Determination of Sulphur in Foundry Pig Iron,
by H. Horn, E. Kandler.

GERMAN, per, Neue Hutte, Vol VIII, Jan 1963,
pp 31-35.

BIBI 3267

Sci - Chem, M/M
Aug 63

342,178

A New Rapid Method for the Colorimetric Determination
of Sulphur in Metals, by W. Fischer, H. Bastius,

GERMAN, per, Neue Mitte, Vol VIII, Jan 1963,
pp 35-39x

BIBI 3204

Sci - M/M
Kt/ma 63

232,586

Item

The Complexometric Determination of Sulphur by the
Evolution Method, by S. Spenszus, G. Schwarz.

GERMAN, per, Neue Botte, Vol VIII, Jan 1963,
pp 40-41.

JUN 1963

Sci - M/M
May 63

230,698

A Contribution to the Drawing of Cold Pilgered
Seamless Steel Tubes Without Mandrel, by J. Uvira.
GERMAN, per, Neue Huette, Vol VIII, No 2, 1963,
pp 84--86.
BISI 3656

Sci - M/M
May 64

258,900

New Lubricants for Tube Drawing, With Special
Regard to Austenitic Steels, by Z. Halas.
GERMAN, per, Neue Huette, Vol VIII, No 2, 1963,
pp 86-91.
BISI 3657

Sci - M/M
May 64

258,932

15TH ANNIVERSARY OF "WILHELM FLORIN" STEEL AND
ROLLING MILL, HENNIGSDORF, BY KURT FELLCHT,
10 PP.

GERMAN, PER, NEUE HUETTE, NO 3, 1963, PP 154-159.

JPRS 19528

EEUR - GERMANY
ECON .
JUN 63

232,269

International Powder Metallurgical Conference
in Smolence, by Kohlermann, 10 pp.
GERMAN, per, Neue Hütte, No 3, 1963,
pp 187-190. 9697842
FTD-TT-65-139

Sci - M/M
Aug 65

287,553

Mathematical Statistics Used in Evaluating Optimum
Quantities Affecting the Output of Open-Hearth
Furnaces, Part II, by K. Muller, K. Kohler.
GERMAN, per, Neue Huette, Vol VIII, No 3, 1963,
pp 160-171.
BISI 3570

Sci - Engr
Aug 64

264,265

Hear Treatment Methods Used for the Prevention of Flake
Formation, by H. Bittersmann, O. Kranier.
GERMAN, per, Neue Huette, Vol VIII, No 4, 1963,
pp 225-231.

BISI 3327

Sci - Engr, M/M
Feb 64

250,040

EFFECT OF COLD DEFORMATION AND TEMPERING ON
THE SIZE, SHAPE AND ORIENTATION OF MARTENSITE IN
F.C.C. ALLOYS, by G. Rasmann, O. Henkel.

GERMAN, Proc. Ninth Hütte, Vol VIII, 1963, pp 232-240.

DISI 332C

10/10/63

Jan 64

248,760

THE IRON AND STEEL INDUSTRY OF THE CZECHOSLOVAK
SOCIALIST REPUBLIC, BY K. MYLIUS, 14 PP.

GERMAN, PER, NEUE HUETTE, VOL VIII, NO 4, 1963,
PP 244-246.

JPRS 19481

EUR -- CZECHOSLOVAKIA

ECON .

JUN 63

231,699

Experience With the First Resistance Patenting
Plant in the German Democratic Republic, by
G. von Struve, H. Becher.
GERMAN, per, Neue Huette, Vol VIII, No 5,
1963, pp 282-287.
BISI 3768

Sci - Engr
Sep 64

266,968

Vacuum Casting in the Electron Beam Multi-Chamber
Furnace, by M. von Ardenne, H. Forster.
GERMAN, per, Neue Hutte, Vol VII, No 6, 1963,
pp 313-317.
HB 6005

Sci-Mat/Met
May 64

258,362

Oxide Inclusions in Electron-Beam Remelted
Steels, R. Bernst.

GERMAN, per, Neue Hütte, Vol VIII, No 6, 1963.
pp 330-332.

HB 6006

Boi-H/M
Jan 64

246,357

Promissory Development Work on Steelmaking
in 1962, by W. Kuntcher, R. Peters.

CONFIDENTIAL, per, Mona Hotta, Vol VIII, No 6, 1963,
pp 333-339.

HD 6008

Sci-M/M
Jan 64

246,347

On the Behavior of Heavy-Metal Borides Toward
Binder Metals, by L. Tangermann.

GERMAN, JER, Neue Hütte, Vol VIII, No 6, 1963,
pp 359-365.

HB 6007

Sci- M/M

243,949

Dec 63

Application of Statistics in Metallurgical Processes Control,
by M. Knotek.
GERMAN, per, Neue Huette, Vol VIII, No 7, 1963,
pp 385-~~391~~391,

BISI 3429

Sci - Math & Data Process
Feb 64

250,726

Contribution to the Development of Nitrogen-Alloyed
Steels, by H. Schultz.
GERMAN, per, Neue Huette, Vol XVIII, No 7, 1963,
pp 391-398.

BISI 3397

Sci - M/M
Feb 64

250,719

The Deformation Behaviour of Iron-Silicon
Alloys Containing 3 to 6 Per Cent Silicon, by
G. Rassmann, P. Klemm.

GERMAN, per, Neue Hutte, Vol VIII, No 7, 1963,
pp 403-406.

BISI 3395

Sci - M/M
Jan 64

246, 375

XX THE IRON AND STEEL INDUSTRY OF RUMANIA, BY
K. MYLIUS, 6 PP.

R GERMAN, PER, NEUE HUTTE, VOL VIII, NO 8, 1963,
PP 504-506.

JPRS 21654

EE-RUMANIA
ECON
NOV 63

240,725

TT-64-14641

Lindner, Erich, Wittig, Roland, and Passler, Klaus,
MANUFACTURING AND PROPERTIES OF ALNICO-
ALLOYS WITH CRYSTAL ORIENTATION
(Herstellung und Eigenschaften von Alnico-Legierungen
mit Kristallorientierung). [1963] [18p] (foreign text
included) 8refs
Available on loan from SLA

TT-64-14641

Trans. of Neue Hütte (East Germany) 1963, v. 8, no. 9,
p. 557-561.

DESCRIPTORS: *Aluminum alloys, *Nickel alloys,
*Cobalt alloys, Crystal growth, Crystal structure,
Magnetic properties, Manufacturing methods,

(Metallurgy, TT, v. 11, no. 9)

- I. Title: Alnico
- I. Lindner, E.
- II. Wittig, R.
- III. Passler, K.

Office of Technical Services

Special Features Accompanying the Hot Working
of Austenitic Steel to Seamless Tubes, by
M. Hildebrand, H. Gokhler.
GERMAN, per, Neue Huette, Vol VIII, No 10,
1963, pp 594-599.
BISI 3818

Sci - Engr
Sep 64

267,010

On the Work in the Field of Powder Metallurgy
of the Research Institute for Special Metal
Materials of the Daw for Berlin in Dresden, by
P. Eisenkolb. 16 pp.
GERMAN, par, Neue Mitte, No 10, 1965,
pp 629-633. FI00012466
FTD-TT-65-1764

Sci/Materials
Sep 66

309,348

Influencing ~~Examination~~ Possibilities and Limits of
Desulphurisation in the Smelting of Mild Steel in the
Siemens-Martin Furnace, by H. John, W. Gurlich.
GERMAN, per, Neue Heutte, Vol X XVIII, No 11, 1963,
pp 650-655.

BISI #3550

GB/41/3550

Sci - M/M
Mar 64

251,689

Experiments on the Enrichment of Liquid and
Solid Ferrochromium With Nitrogen, by
H. J. Eckstein, S. Bohmer.
GERMAN, per, Neue Huette, Vol VIII, No 11, 1963,
pp 656-660.
HB 4219

Sci-M & M
June 64

261,798

Examination of the Effect of Chemical
Composition and Degree of Deformation
on the Mechanical Properties of
St.38b-2, by R. Muller.
GERMAN, per, Neue Hütte, Vol 8,
Nov 1963, pp 660-662.
BISI 4157

EE-Gor
Sci/HQM
May 65

279,554

TT-64-16395

Eisenberger, Dieter and Heisig, Ulrich.
A SIMPLE INSTALLATION FOR METALLOGRAPHIC
STRUCTURAL DEVELOPMENT THROUGH ION
ETCHING OR DAMPING (Eine Einfache Anordnung zur
Metallographischen Gefügeentwicklung durch Ionenätzen
oder Bodampfen). [16p] (foreign text included)
Order from SLA \$1.60

TT-64-16395

Trans. of Neue Hütte (East Germany) 1963, v. 8, no. 11,
p. 673-677.

(Metallurgy--Structural, TT, v. 12, no. 3)

I. Eisenberger, D.
II. Heisig, U.

Office of Technical Services

Hydrogen in Ferrox silicon, by S. Bohmer, W. Richling.
GERMAN, per, Neue Hutte, Vol VIII, No 11, 1963,
pp 693, 694.
HB 6265

Sci - Mat/Met
May 64

258,351

Suitability of Tests for Non-Metallic
Inclusion using Microscopic Methods of
Evaluation, by H. J. Eckstein.
GERMAN, per, Neue Hute, Vol 8, No 12, 1963,
pp 6-751
GB/95

Sci -
Jul 67

334,533

A Rapid Method for the Determination of
Oxygen in Steel During Steelmaking, by
H. Mack.
GERMAN, per, Neue Hutte, Vol 8, Dec. 1963,
pp 756-759.
DISI 4492

Sci/MMM
Nov 65

292,065

Production of Pure Tellurium, by Ludwig Muller, 14 pp.
GERMAN, per, Neue Hutte, No 1, 1964, pp 17-23.
JPRS 23988

EE-Germany

Econ

Apr 64

253, 121

The Influence of the Melt and Freezing
Conditions of the Holding Time Behavior
of the High-Temperature NiS-Si Ni-Cr
Cast Alloy, by Joachim Sternkopf and
Hedwig Richter, 13 pp.
GERMANY, per. Neue Hütte, Vol 9, No 2,
1964, pp 87-91. 0097153
FTI-IT-44-1219

sci-01/14
Jun 65

382,258

Scope for Increased Output of Pipe Rolling in
Cold Pilger Mills and Characteristics of Deformation,
by J. F. Schewakin.
GERMAN, per, Neue Huette, Vol IX, No 2, 1964,
pp 92-99.
BISI 3847

Sci -- Engr
Oct 64

268,045

Induction Preheating of Ferritic Steel Hollows to 150°C/
350°C for Cold Pilgering, by T. Spittel, M. Hildebrand.
GERMAN, per, Neue Huette, Vol IX, No 2, 1964,
pp 99-103.
BISI 3848

Sci - Engr
Oct 64

268,458

Cladding of Tubes with Metals and Plastics,
by J. Uvira.
GERMAN, per, Neue Hutte, Vol 9, No 3,
Mar 1964, pp 165-171.
HB 6843

Sci/IM&M
May 65

278,476

Apparatus for the Study of the

Trials Aimed at Accelerating the Process of Heating
Up of Rolling and Forging Ingots of High-Alloy Steels,
by G. Richter, W. Nicklisch.
GERMAN, per, Neue Huette, Vol IX, No 3, 1964, pp
pp 178-182.
HB 6244

Sci -- Engr
Nov 64

268,469

Effect of Copper on the Performance of Bearings of
Sintered Iron-Graphite Powders, by A. Domsa.
GERMAN, per, Neue Huette, Vol IX, No 3, 1964,
pp 186-188.
HB 6242

Sci-M & M
June 64

261,799

Lanthanum Hexaboride as a Cathode Material,
by S. Wagner, H. E. Albrecht, et al.
GERMAN, per, Neue Hütte, Vol 9, No 5, 1964,
pp 278-281.
HB 6478

EE-Ger
Sci/M&M
May 65

280,722

Brittleness of Low-Carbon Silicon Alloyed Steels,
by S. Bohme, K. Gunther.
GERMAN, per, Neue Heurte, Vol IX, 1964, No 5,
pp 258-264; No 6, pp 367-372; No 9, 538-543.
BISI 3952

Sci-M/M
Feb 65

274,560

Significance of Automation in Ferrous Metallurgy
in the GDR, by Walter Liebig, 10 pp.
GERMAN, per, Neue Huette, No6, 1964, pp 321-325.
JPRS 25685

EE-Germany
Econ
Aug 64

264,357

Use of Protective Gas in the Steel and Further
Treatment Industry, by J. Munning.

GERMAN, per, Neue Hutte, Vol 9, 1964, pp 291-297.

BISI 3801

Sci - X W/H

273,119

Feb 65

Hydraulic Descaling Plant For a Hot
Strip Rolling Mill, by O. Hennig, G. Zwanzig.
GERMAN, per, Neue Hütte, Vol 9, June 1964,
pp 361-367.
BISI 6656

Sci/Materials
Jan 69

353,146

Brittleness of Low-Carbon Silicon Alloyed Steel,
by K. Gunther, S. Bohmer.
GERMAN, per, Neue Hutte, No 6, 1964, pp 72-367
GB 66

Sci -
Jul 67

334,140

Some Fundamental Problems in New Iron and Steel
Prices in the GDR, by Erich Schmidt, 9 pp.
GERMAN, per, Neue Huette, Vol IX, No 7, 1964,
pp 385-389.
JPRS 27075

EE-Germany
Econ
Jan 65

270,665

Operation of Basic Oxygen Furnaces with
Special Reference to the Refractory-Lining
Life, by H. Muller, J. Schulz.
GERMAN, per, Neue Hutte, Vol 9, No 7,
1964, pp 390-397.
HD 6332

Sci/M&M
May 65

278,473

Injection of Natural Gas and Fuel Oil into Blast Furnace,
by I. Pentek, J. Horvath.
GERMAN, per, Neue Hutte, Vol IX, No 7, 1964, pp 398-400.
HB Tr No 6333

Sci - M/M
Feb 65

~~275,996~~
274,996

Study of Retained Austenite in the Structure of
Hardened Steel by Thermal Dilatation, by
G. Liehmann.
GERMAN, per, Neue Huette, Vol IX, No 7, 1964,
pp 441-442.
*BISH 3931

Sci - Engr
Nov 64

Non Destructive Determination of Surface Decarburization
and Formability of Anti-Friction Bearing Steel,
by W. Schuetze, H. Hepner.
GERMAN, per, Neue Huette, Vol IX, Aug 1964,
pp 480-483.
BISI 3944

Sci-Engr
Feb 65

274,552

The Heating of Ingot Tops by Means of Exothermic Feeding
Compounds, by K. L. Kiesel.
GERMAN, per, Neue Hutte, Vol IX, No 8, 1964, p 504.
HB Tr No 6410

Sci - MM
Feb 65

275,019

Effect of the Most Important Technological Factors on
the Structure and the Essential Properties of Cast Iron
Investigated on Standard Test Bars, by J. Stamm.
GERMAN, per, Neue Hütte, Vol 9, No 8, Aug 1964,
pp 504-505.
HB 6411

Sci/ M&M
Apr 65

278,768

The Importance of the Metallurgical and Polish
Industries in the Comprehensive Buildup of
Socialism, by Helmut Künne, 5 pp
GERMAN, por, Neue Mitte, Leipzig, No 9, Sep 64,
pp 513-514
JPRS 27235

DDR-Germany
Econ
Jan 65

271096

Development of the Non-Ferrous Industry in the
GDR, by Werner Stille Eisen, 11pp
GIESSEN, per, Neue Mitte, Leipzig, Vol II, Sep 64,
No 9, pp 515-519
JPRS 17455

DDR-Germany
Econ
Jan 65

271097

evaluations of operational investigations on a
saw drawing bench, by A. Mandl, W. Pecher, et al.
22 pp.

GERMAN, per, Neue Hutte, No 9, 1964, pp 545-549.

P100027866

FTD-TT-65-1436

Sci/Mathematical Sci

Sep 55

309,427

Studies of Hammering With and With-
out Upsetting of Ingots in Heavy
Hammer Forging, by G. Richter.
GERMAN, per, Neue Hutte, Vol 9,
Sep 1964, pp 570.
BISI 4360

Sci/MEH
Sep 65

289,335

The Use of Rare Earths in Steels for
Heavy Forgings, by S. Lubasch, O. Kramer.
GERMAN, per, Neue Hütte, Vol 9, Oct 1964,
pp 587-589.
BISI 4251

Sci/MQM
Nov 65

290,548

heating in the Sheet Rolling Mill and
Magnetic Reversal Losses of Transformer
Sheet, by S. Bohmer, et al.
GERMAN, per, Neue hutte, Vol 9, Nov 1964,
pp 666-673.
BISL 4126

Sci/MMM
Jun 65

280,938

The Effect of the Molybdenum Content
on the Creep Strength of Low-Alloyed
High Temperature Steels, by V. Foldyna,
T. Prnka.
GERMAN, per, Neue Hütte, Vol IX,
1964, pp 750-754.
BISI 4386

Sci=11/11
Oct 65

290,201

(NY-4329)

International Meeting on Traffic Law of the
Socialist Countries, by Gustav Adolf Luebchen,
6 pp.

GERMAN, per, Neue Justiz, Vol XIV, No 6,
20 Mar 1960, pp 208, 209.

JPRS 7096

NEUR - Soviet Bloc
Neon
Dec 60

134,381

DIRECTIVE OF THE PLENUM OF THE GDR SUPREME
COURT ON THE ISSUANCE ~~X~~ OF ARREST WARRANTS AND
ARREST INVESTIGATION, 20 PP.

GERMAN, PER, NEUE JUSTIZ, NO 21, NOV 1962,
PP 676-680.

JPRS 16965

EEUR - GERMANY
ECON
JAN 63

218,947

61-20426

Grandke, Walter.
THE EDUCATIONAL POSSIBILITIES OF THE TERMINAL CLASS OF THE ELEMENTARY SCHOOL.
(Erziehliche Möglichkeiten in der Abschlussklasse der Volksschule). [1961] (10 pp.
Order from SLA \$1.60

61-20426

Trans. of die Neue Landschule (West Germany) 1955,
v. 8, Mar., p. 530-534.

DESCRIPTORS: *Education, Germany, Students, Training, Effectiveness.

1. Title: Elementary school
1. Grandke, W.

(Social Sciences, EE, v. 7, no. 7)

Office of Technical Services

Investigations on Mortality Among Depositors in the
Norwegian Widows' Fund in the Years 1846-1872, In-
clusive, by O. J. Broch.

Meddel. Matnyrker, H. H. Haturvsk, Vol 21, No 3,
1875, pp 167-223.

NIN 667 7-2-67

Sci - FSC

Aug. 67

332,196

Pakistan, 9 pp.

GERMAN, per, Neue Heimat, 1960, pp 36-41. (Call
No HIF 362584, Eng Tr)

AMS

NR/A- Pakistan
Geo
Apr 61.

146,373

(FDD 24626)

Criminologically Important Indications in Saliva
Traces for the Determination of Blood Types,
by Dr. Karl Thoma, 6 pp.

GERMAN, photostat of per, Die Neue Polizei, No 7,
pp 104, 105.

CIA/FDD/U-7095

WEur -
Political - Criminology
Sci - Medicine
CTS 69/Jun 55

26, 118